

Community of License Change - Section 307(b) KBPA Channel 278C1 - Austin, Texas

This comprehensive Section 307(b) showing is presented on behalf of Emmis Austin Radio Broadcasting Co., Inc. ("Emmis"), licensee of KBPA, Channel 278C0, Facility ID No. 41213, licensed to San Marcos, Texas. This minor modification application proposes a community of license change and reclassification for KBPA to operate on Channel 278C1, licensed to Austin, Texas. It should be noted that this KBPA minor modification application is being filed contingent with two other applications. This comprehensive Section 307(b) analysis demonstrates that the proposed change of community of license would serve the public interest, as required by Section 307(b) of the Communications Act of 1934, under Priority 4 of *Revision of FM Assignment Policies and Procedures, Second Report and Order*, 90 FCC 2d 88 (1982).

In *Amendment of the Commission's Rules Regarding Modification of FM and TV Authorizations to Specify a New Community of License*, 4 FCC Rcd 4870 (1989), *recons. granted in part*, 5 FCC Rcd 7094 (1990) as modified by the *Rural Radio* decision, the Commission stated that a station may change its community of license without subjecting the license to other expressions of interest if: (1) the proposed allotment is mutually exclusive with the current allotment; (2) the current community of license will not be deprived of its only local service; and (3) the proposed arrangement of allotments is preferred under the Commission's allotment priorities. These criteria are met here. First, the proposed KBPA modification is mutually exclusive with the licensed KBPA facility. Second, San Marcos will not be deprived of its only local service. KTSW, Channel 210C3 will continue to be licensed to San Marcos. Also, under the *Rural Radio* policies, the loss of local transmission service to a community of license

located within an Urbanized Area is not recognized for Section 307(b) comparisons if the applicable station's current 70 dBu contour covers more than 50% of the Urbanized Area or the current community of license is located within the Urbanized Area. *See Rural Radio* at ¶¶ 30, 38 (a station that places a "principal community signal over 50 percent or more of an urbanized area . . . will be presumed to . . . serve the urbanized area rather than the proposed community"). Here, KBPA's current community of license of San Marcos, Texas is located within the San, Marcos, TX Urbanized Area, and its proposed community of license of Austin, Texas is located within the Austin, TX Urbanized Area. Finally, the proposal satisfies Priority 4 based on the increased coverage over the Austin, Texas Urbanized Area and the substantial net gain in population resulting from the three contingent modification proposals of which this application is part. In conclusion, the proposed KBPA change in community of license will benefit the public interest.

Educational Media Foundation ("EMF") is the licensee of KXAI, Channel 279C1, Facility ID No. 7084, Refugio, Texas. EMF proposes to modify the license of KXAI to operate on Channel 279A, licensed to Balcones Heights, Texas. The KXAI application is contingent upon the grant of the KBPA application. Tejas Broadcasting LTD., LLP ("Tejas") is the licensee of KMJR, Channel 252C1, Facility ID No. 12170, licensed to Odem, Texas. Tejas proposes to modify the license of KMJR to operate on Channel 279C1, licensed to Odem, Texas. The KXAI and KMJR applications, together with the instant modification application for KBPA,, are being filed as a group of contingently related applications pursuant to Section 73.3517(e) of the Commission's rules.

No underserved areas or population will be created as a result of the proposed KBPA modification. Because both the licensed and proposed KBPA communities of license are located in Urbanized Areas, the proposed modification should be considered the equivalent of an “intra-Urbanized Area” community of license change. In *Gearhart, Madras, Manzanita and Seaside, Oregon*, DA 11-1209 (Jul. 19, 2011), the Commission determined that there is no need for a *Tuck* showing where both the station’s current and proposed communities of license are located within an Urbanized Area. In *Cumulus Licensing LLC*, DA 11-1460 (Aug. 26, 2011), the Commission affirmed that it has historically “treated moves from one urbanized area to another urbanized area in the same manner as intra-urbanized area moves.” Therefore, this Section 307(b) showing does not include a *Tuck* showing. Map 1 shows that the current KBPA FCC F(50,50) 70 dBu contour covers 100 percent of the San Marcos, TX Urbanized Area and 83.8 percent of the Austin, TX Urbanized Area. Map 2 shows the proposed KBPA FCC F(50,50) 70 dBu contour will cover 98.0 percent of the Austin, TX Urbanized Area.

White/Gray Population Study

The KBPA gain and loss areas were evaluated for the existence of any white or gray area or population following the KBPA modification. It was determined that no white or gray areas or population exist or will be created in the loss area. Map 3 shows the KBPA loss area with overlapping contours of remaining services. The FM station contours shown are the FCC F(50,50) 60 dBu. AM contours shown are night time interference free. However, only one AM station NIF contour is shown on the map: WOAI, 1200 KHz, San Antonio, TX, a Class A AM station. No other AM contours are included as this was not required to demonstrate an absence of white or gray population. Table 3A includes a list of all AM and FM stations with

overlapping contours as well as the service counts for the area. The KBPA gain area was also found to be well served with no white or gray area or population prior to the KBPA modification. Therefore, No White/Gray exhibit is included and Section 307(b) Priority One or Priority Two are inapplicable for the proposed KBPA modification.

Gain - Loss Studies

This exhibit includes maps showing the KBPA loss and gain areas. The loss and gain areas are shaded in light green. The maps are color coded and light green indicates that all portions of both the gain and loss areas receive five or more services. FM station F(50,50) 60 dBu contours are shown in red and AM station daytime 2.0 MV/m contours are shown in light blue. Map 4 shows the KBPA loss area. There are 575,761 persons in the loss area and they will continue to be well served by receiving service from a total of 101 FM and AM stations. All areas and population will continue to receive between 7 and 42 services. Therefore there are no underserved areas or population. Table 4A is a table of stations shown in the loss area and a granular service count population report that lists the number of persons receiving services from 7 to 42 remaining services. Map 5 shows the KBPA gain area, which if approved, would include 39,693 persons. The gain area will continue to be well served by receiving service from a total of 55 FM and AM stations. Therefore, there would be no underserved areas or population. Table 5A is a table of stations shown in the gain area and a granular service count population report that lists the number of persons receiving services from 14 to 27 services.

Remaining Protected Services to San Marcos Urbanized Area

A study was conducted to determine how many protected service contours will continue to serve the San Marcos Urbanized Area following the KBPA modification. FM station F(50,50) 60 contours and AM station daytime 2.0 mV/M contours are used to determine the remaining protected services. Table 6A includes a Service Count report showing there will be 37 different full power stations providing service to the San Marcos Urbanized Area. All population in the Urbanized Area will receive from between 30 and 35 services. Therefore, the San Marcos Urbanized Area will be well served following the modification of KBPA.

Remaining City Grade Services to San Marcos Urbanized Area

A study was conducted to determine how many city grade services will continue to serve the San Marcos Urbanized Area following the KBPA modification. FM station F(50,50) 70 dBu contours and AM 5.0 mV/M contours are used to determine the remaining city grade services. Table 6B includes a Service Count report that shows that there will be 27 different remaining full power stations providing city grade service to the San Marcos Urbanized Area. All population in the Urbanized Area will receive from between 7 to 14 services. Therefore the San Marcos Urbanized Area will be well served with city grade services following the modification of KBPA. Additionally, a study was conducted to determine the number of stations that will continue to provide city grade coverage to fifty percent or more of the San Marcos Urbanized Area. It was determined that a total of nine full power AM or FM stations will continue to provide city grade contours over greater than fifty percent of the San Marcos Urbanized Area. Six stations will provide 100 percent coverage and three other stations will provide between 63.6 percent and 94.2 percent coverage. That report is available upon request.

Austin, Texas Urbanized Area Protected Services Received

Table 7A is a Service Count report that demonstrates that there are 58 different full power stations providing protected service contours to the Austin Urbanized Area following the KBPA modification. FM station F(50,50) 60 contours and AM station daytime 2.0 mV/M contours are used to determine the remaining protected services. All population in the Urbanized Area will receive from between 19 and 42 services. Therefore, the Austin Urbanized Area will be well served following the modification of KBPA.

Austin, Texas Urbanized Area City Grade Services Received

A study was conducted to determine how many city grade services will serve the Austin Urbanized Area following the KBPA modification. FM station F(50,50) 70 dBu contours and AM 5.0 mV/M contours are used to determine the remaining city grade services. Table 7B includes a Service Count report that shows that there will be 38 different full power stations providing city grade service to the Austin Urbanized Area. All population in the Urbanized Area will receive from between 10 and 31 services. Therefore, the Austin Urbanized Area will be well served with city grade services following the modification of KBPA.

Austin, Texas

Austin was incorporated on December 27, 1839, Texas was annexed into the United States in 1845 and Austin became the capital of Texas on February 19, 1846. Austin had a 2010 US census population of 806,463. Austin is the fastest growing large city in the United States. Nine full power FM stations, three AM stations and eight full power television stations are currently

licensed to Austin. Austin is well established as a community that meets the criteria for a community of license. Therefore, a detailed exhibit demonstrating such criteria under Section 307(b) is not included.

This proposed modification for KBPA has been evaluated under Section 307(b). There will be no white or gray area or population in the KBPA loss area. There will be no underserved areas or population in the KBPA loss area that would receive from between two and four audio services. The San Marcos Urbanized Area will continue to be well served by numerous full power FM and AM radio stations that provide either a principal community contour or protected contour over the San Marcos Urbanized Area. The proposed KBPA modification represents the removal of a second service to a community of 7,500 or greater population. In the *Rural 2d R&O*, the Commission stated that it strongly disfavors the removal of a second local transmission service to communities with populations greater than 7,500. However, in FCC DA 12-1662, WMNI-AM, Columbus, OH to Westerville, OH, the Commission ruled that a backfill was not required to a community located in an Urbanized Area because radio services were presumed to serve the Urbanized Area rather than the individual community. We believe that decision also applies to the proposed KBPA modification.

Because no white or gray areas are being served, Priorities One and Two cannot be credited to this application. Because the proposed modification is a move from one Urbanized Area to another, Priority Three is not being requested for a local first transmission service. Under Priority Four, Other Public Service Matters, there are no underserved populations being served (two to four services). However, under Priority Four when the combined gains and losses for the

three contingent applications are combined (see Table 8), the net result is 539,704 persons who will receive an additional aural service. No white, gray or underserved population will be created as result of the approval of this application. Therefore, it is believed the proposed KBPA modification meets the requirements of Section 307(b) under Priority Four, other public service matters.

Finally, Section 307(b) Priority 4 allows applicants to offer any other information they believe to be pertinent to a public interest showing, including the need for further transmission service at the new community, a drop in population justifying the removal of transmission service at the old community, population growth in areas surrounding the proposed new community that can best be met by a centrally located service, or any other changes in circumstance believed relevant to our consideration. We believe the circumstances associated with the KBPA modification warrant serious additional consideration. KBPA is licensed as a Class C0 facility operating with 100 kW ERP at 383 meters HAAT. It is designated as home to the Austin BIA Metro. It is and consistently has been the number one rated radio station in the Austin BIA ratings. Emmis has been notified by the tower owner that the land where the tower is located has been sold to a land developer and the tower will be dismantled. The KBPA facility must be relocated by the end of 2020. The tower, which is owned by Vertical Bridge S3 Assets, LLC, is located in Hays County, Texas just 0.2 km from the corporate boundaries of Kyle, Texas. The tower is registered with Antenna Structure Registration Number 1042431 (see included exhibit), is 374.6 meters (1,228.7 ft.) in overall height and was constructed in 1987 when the area was mostly rural and not densely populated. The Kyle, Texas population in 1987 was around 2,200 persons. The Kyle population in the 2010 US Census was 28,016 and the 2018 estimated population is 43,480. The tower

location is approximately three kilometers west of Interstate 35, along which most of the rapid population growth is occurring. Strict local zoning laws, increasing environmental concerns and the lack of available land make the probability of constructing a new tower unlikely and economically impractical.

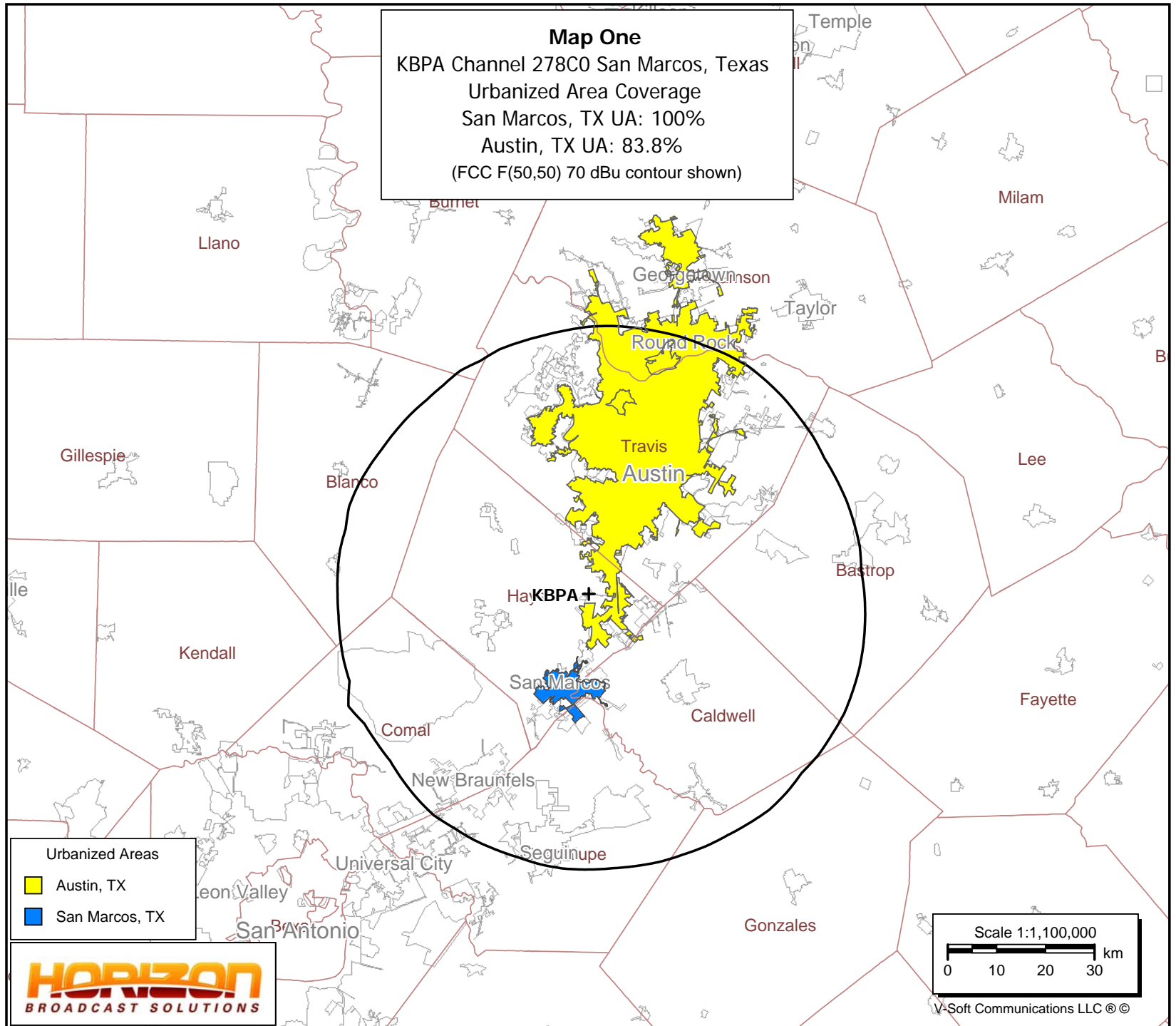
Exhibit 9 is an article about the rapid population growth of Hays County, Texas. There are no other existing towers in the KBPA area to locate that would allow KBPA to maintain the present coverage of the Austin Urbanized Area and remain licensed to San Marcos. The proposed modification would locate KBPA to an existing tower 338.9 meters height above ground level which is registered with FCC Antenna Structure (ASR) number 1043248. The proposed modification would use a shared antenna with co-owned KLBJ-FM, Channel 229C, Austin, Texas. The current KLBJ-FM antenna would be replaced with a broadband antenna. KLBJ-FM would continue to operate with its current licensed facilities of 97 kW at 264 meters height above ground level. Emmis has obtained reasonable assurance to file an application from the tower owner, Fox Television Stations, Inc. The proposed KBPA modification represents the only economically feasible way to maintain as much of the present coverage as possible. The modification does require a significant downgrade from a Class C0 with 100 kW non-directional at 383 meters HAAT to a Class C1 with 46 kW non-directional at 326 meters HAAT. Emmis had no intention of changing tower sites or the KBPA city of license. The proposed modification results in a loss in population reached. However, any other alternative application would result in a far greater loss of service. We believe the impending loss of the KBPA tower site warrants additional consideration under Priority Four. All maps and tables included in this Section 307(b) showing were created using V-Soft Probe Version 4.102 Professional software.

KBPA

San Marcos, TX
BMLH20110913ABR
Latitude: 30-02-42 N
Longitude: 097-52-50 W
ERP: 100.00 kW
HAAT: 383.0 m
Channel: 278
Frequency: 103.5 MHz
AMSL Height: 608.0 m
Elevation: 250.0 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None

Map One

KBPA Channel 278C0 San Marcos, Texas
Urbanized Area Coverage
San Marcos, TX UA: 100%
Austin, TX UA: 83.8%
(FCC F(50,50) 70 dBu contour shown)



KBPA Appl.

Austin, TX

Latitude: 30-18-35.30 N

Longitude: 097-47-34 W

ERP: 46.00 kW

HAAT: 326.23 m

Channel: 278

Frequency: 103.5 MHz

AMSL Height: 544.4 m

Elevation: 280.4 m

Horiz. Pattern: Omni

Vert. Pattern: No

Prop Model: None

Map Two

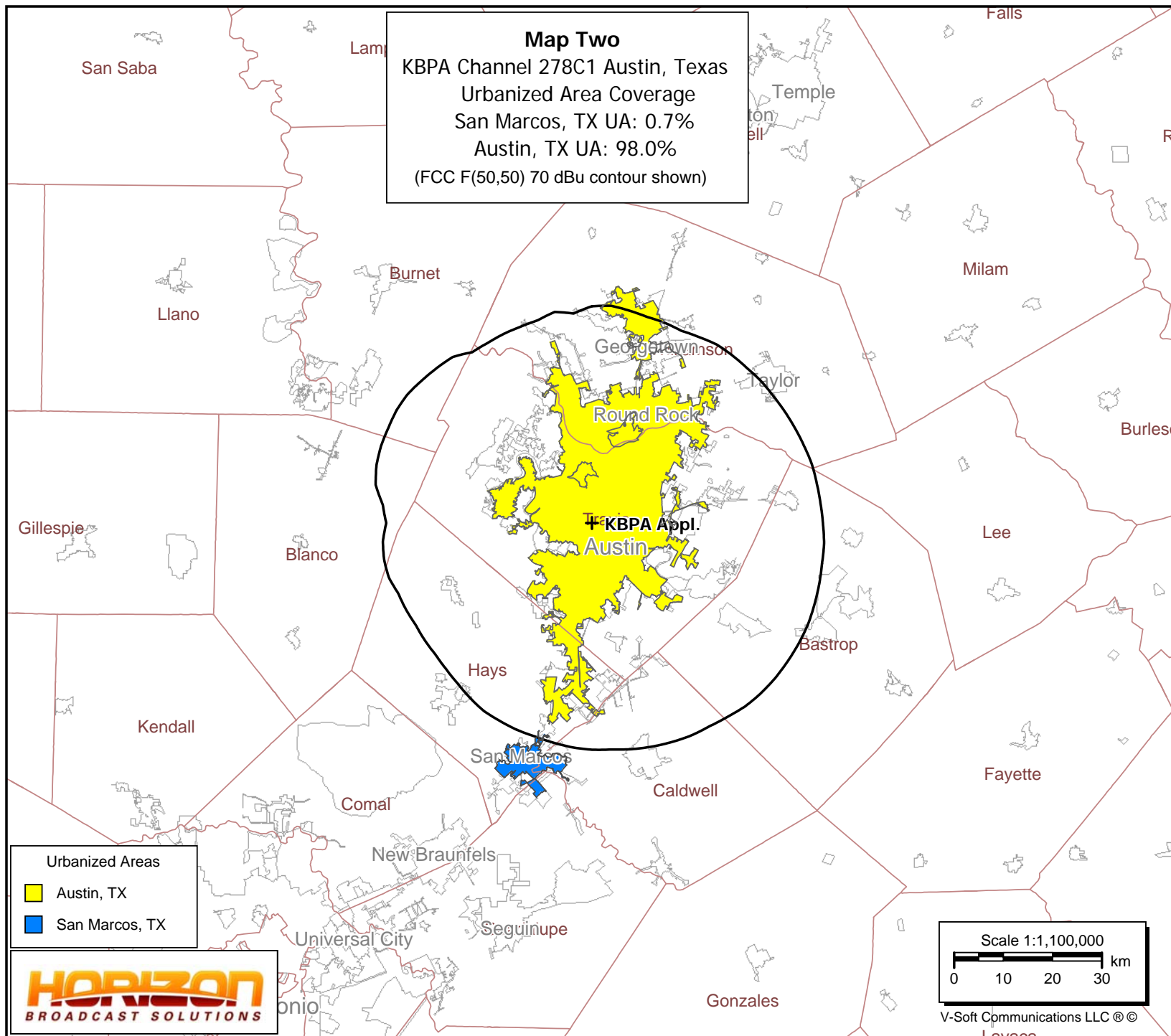
KBPA Channel 278C1 Austin, Texas

Urbanized Area Coverage

San Marcos, TX UA: 0.7%

Austin, TX UA: 98.0%

(FCC F(50,50) 70 dBu contour shown)



KBPA Appl.

Austin, TX
Latitude: 30-18-35.30 N
Longitude: 097-47-34 W
ERP: 46.00 kW
HAAT: 326.23 m
Channel: 278
Frequency: 103.5 MHz
AMSL Height: 544.4 m
Elevation: 280.4 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None

Map 3

KBPA Proposed Channel 278C1 Austin, Texas
White - Gray Area Study
Remaining Services in Loss Area
(60 dBu FM contours are red - AM NIF contours are blue)

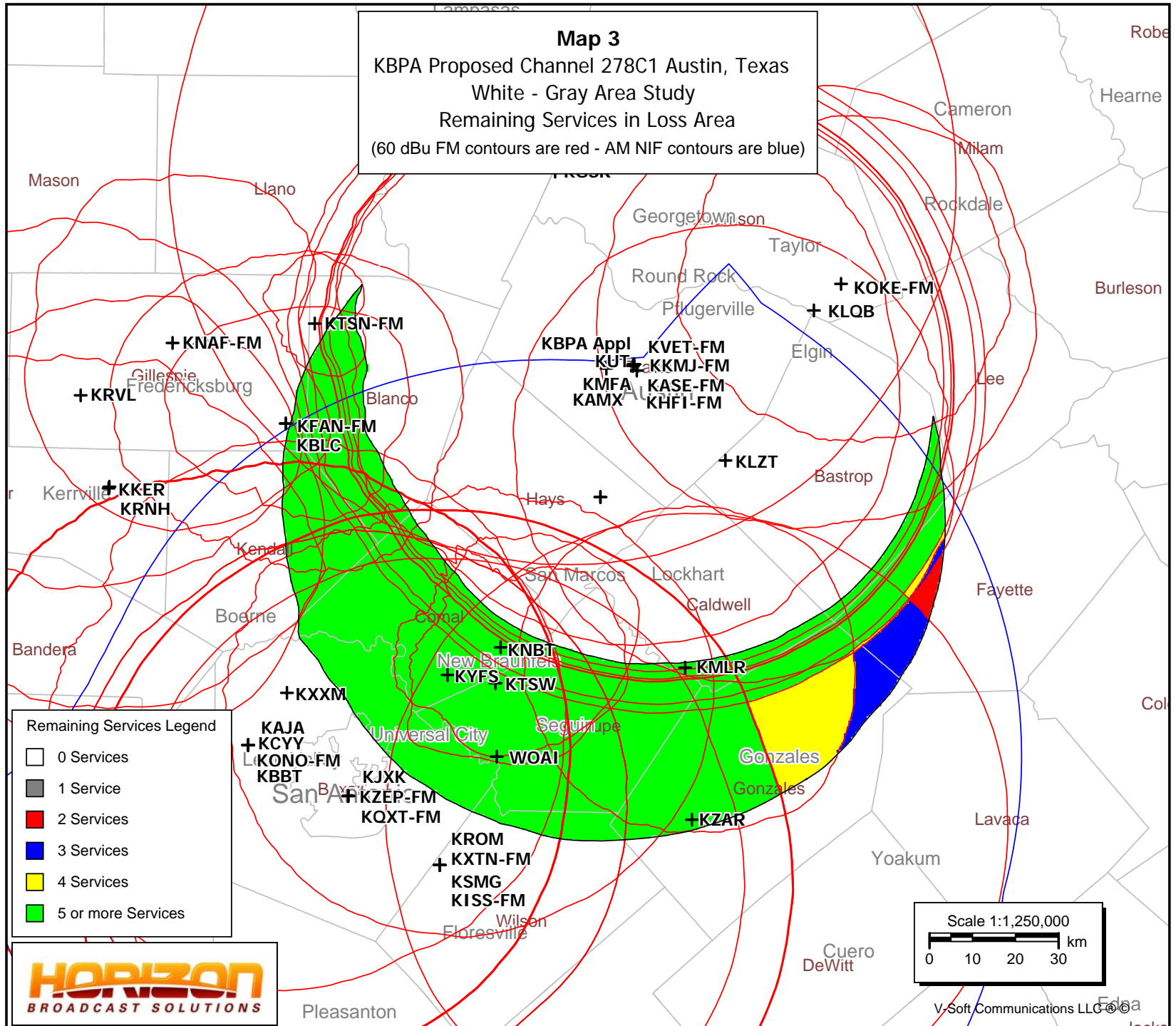


Table 3A
KBPA Loss Area White Gray Study Service Count Population Report

Reference Area: PGON: KBPA Loss Areas
 Counting Grid Cell Size: 0.5 sq. km
 Population Database: 2010 US Census (PL)

Count Area	Population	Housing Units	Area (sq. km)
0 Service	0	0	0.0 %
1 Service	0	0	0.0 %
2 Service	130	130	0.0 %
3 Service	659	789	0.1 %
4 Service	10,929	11,718	2.0 %
5 or more	564,043	575,761	100.0 %

Services Included in Count: 37

KKER (204): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KTSN-FM (205): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KMFA (208): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KTSW (210): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KUT (213): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KYFS (215): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KBLC (218): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KNBT (221): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KRNH (222): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KROM (225): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KGSR (227): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KRVL (232): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KAMX (234): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KKMJ-FM (238): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KXXM (241): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KHFI-FM (244): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KAJA (247): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KZAR (249): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KVET-FM (251): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KBBT (253): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KOKE-FM (257): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KISS-FM (258): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KCYF (262): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KASE-FM (264): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KONO-FM (266): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KQXT-FM (270): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KJXK (274): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KBPA (278): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KLQB (282): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KZEP-FM (283): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KSMG (287): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KNAF-FM (289): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KMLR (292): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KLZT (296): FCC F(50-50) 60.00 dBu (FCC HAAT)
 XXTN-FM (298): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KFAN-FM (300): FCC F(50-50) 60.00 dBu (FCC HAAT)
 WOAI : Imported: NIF

KBPA Appl.

Austin, TX
Latitude: 30-18-35.30 N
Longitude: 097-47-34 W
ERP: 46.00 kW
HAAT: 326.23 m
Channel: 278
Frequency: 103.5 MHz
AMSL Height: 544.4 m
Elevation: 280.4 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None

Map 4**KBPA Proposed Channel 278C1 Austin, Texas
Remaining Services in Loss Area**

(60 dBu FM contours are red - AM 2.0 mV/M contours are blue)

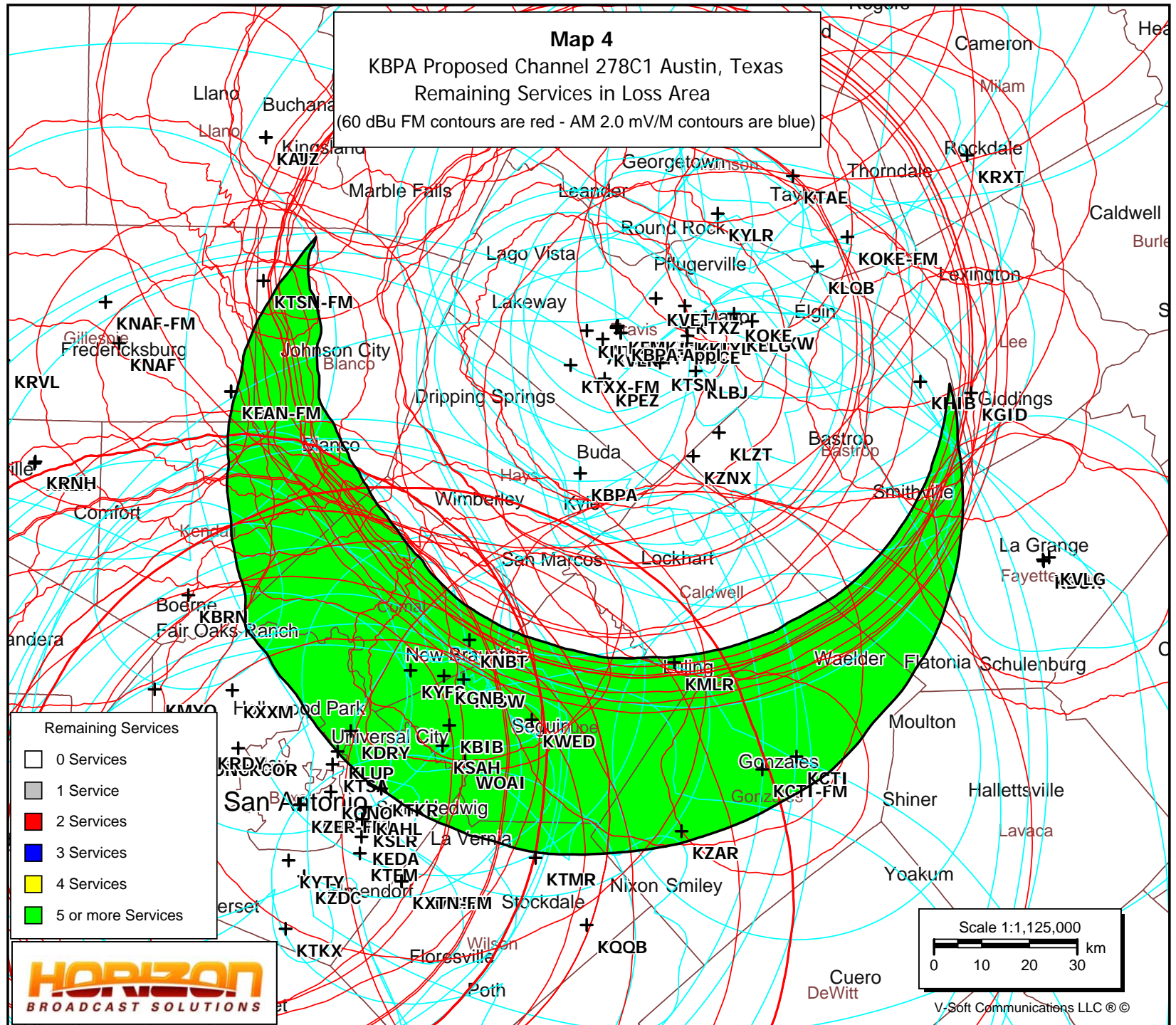


Table 4A
Granular Service Count Population Report:
KBPA Loss Area

Reference Area: PLST: KBPA Loss Area
Counting Grid Cell Size: 0.5 sq. km
Population Database: 2010 US Census (PL)

Count Area	Population	Housing Units	Area (sq. km)
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0 Service	0	0	0.00
1 Service	0	0	0.00
2 Service	0	0	0.00
3 Service	0	0	0.00
4 Service	0	0	0.00
5 Service	0	0	0.00
6 Service	0	0	1.30
7 Service	88	76	60.74
8 Service	585	402	231.00
9 Service	464	248	110.85
10 Service	1,544	720	206.49
11 Service	823	456	186.40
12 Service	2,734	1,103	264.83
13 Service	6,641	2,779	224.10
14 Service	437	267	143.59
15 Service	587	338	128.30
16 Service	658	347	173.76
17 Service	1,299	630	304.49
18 Service	1,125	597	222.38
19 Service	1,264	680	263.54
20 Service	3,899	2,013	488.26
21 Service	525	281	200.23
22 Service	705	346	126.65
23 Service	1,963	940	145.70
24 Service	2,666	1,199	244.71
25 Service	5,154	2,056	156.74
26 Service	3,226	1,313	129.18
27 Service	1,581	613	102.40
28 Service	10,750	4,482	150.48
29 Service	3,246	1,396	123.94
30 Service	3,478	1,283	124.92
31 Service	5,245	2,248	131.97
32 Service	13,508	5,507	234.44
33 Service	15,040	5,786	207.75
34 Service	25,094	11,040	266.51
35 Service	29,766	13,145	251.10
36 Service	20,592	8,564	188.32
37 Service	49,385	18,158	333.07
38 Service	160,921	63,823	389.58
39 Service	26,928	10,480	235.54
40 Service	80,809	29,156	250.21
41 Service	86,563	32,857	110.41
42 Service	6,468	2,433	59.66
Reference Area	575,761	227,762	7173.5

Services Included in Count: 101 stations

KCTI-FM (201): FCC F(50-50) 60.00 dBu (FCC HAAT)
KPAC (202): FCC F(50-50) 60.00 dBu (FCC HAAT)
KHIB (203): FCC F(50-50) 60.00 dBu (FCC HAAT)
KKER (204): FCC F(50-50) 60.00 dBu (FCC HAAT)
KTSN-FM (205): FCC F(50-50) 60.00 dBu (FCC HAAT)
KTIM (206): FCC F(50-50) 60.00 dBu (FCC HAAT)
KSTX (206): FCC F(50-50) 60.00 dBu (FCC HAAT)
KMFA (208): FCC F(50-50) 60.00 dBu (FCC HAAT)
KTSW (210): FCC F(50-50) 60.00 dBu (FCC HAAT)
KUT (213): FCC F(50-50) 60.00 dBu (FCC HAAT)
KYFS (215): FCC F(50-50) 60.00 dBu (FCC HAAT)
KBLC (218): FCC F(50-50) 60.00 dBu (FCC HAAT)
KRTU-FM (219): FCC F(50-50) 60.00 dBu (FCC HAAT)
KYLR (221): FCC F(50-50) 60.00 dBu (FCC HAAT)
KNBT (221): FCC F(50-50) 60.00 dBu (FCC HAAT)
KRNH (222): FCC F(50-50) 60.00 dBu (FCC HAAT)
KVLR (223): FCC F(50-50) 60.00 dBu (FCC HAAT)
KROM (225): FCC F(50-50) 60.00 dBu (FCC HAAT)
KGSR (227): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLBJ-FM (229): FCC F(50-50) 60.00 dBu (FCC HAAT)
KTFM (231): FCC F(50-50) 60.00 dBu (FCC HAAT)
KRVL (232): FCC F(50-50) 60.00 dBu (FCC HAAT)
KAMX (234): FCC F(50-50) 60.00 dBu (FCC HAAT)
KMYO (236): FCC F(50-50) 60.00 dBu (FCC HAAT)
KKMJ-FM (238): FCC F(50-50) 60.00 dBu (FCC HAAT)
KMPN (240): FCC F(50-50) 60.00 dBu (FCC HAAT)
KXXM (241): FCC F(50-50) 60.00 dBu (FCC HAAT)
KGID (242): FCC F(50-50) 60.00 dBu (FCC HAAT)
KHFI-FM (244): FCC F(50-50) 60.00 dBu (FCC HAAT)
KAJA (247): FCC F(50-50) 60.00 dBu (FCC HAAT)
KWTX-FM (248): FCC F(50-50) 60.00 dBu (FCC HAAT)
KZAR (249): FCC F(50-50) 60.00 dBu (FCC HAAT)
KVET-FM (251): FCC F(50-50) 60.00 dBu (FCC HAAT)
KRXT (253): FCC F(50-50) 60.00 dBu (FCC HAAT)
KBBT (253): FCC F(50-50) 60.00 dBu (FCC HAAT)
KOKE-FM (257): FCC F(50-50) 60.00 dBu (FCC HAAT)
KISS-FM (258): FCC F(50-50) 60.00 dBu (FCC HAAT)
KCY Y (262): FCC F(50-50) 60.00 dBu (FCC HAAT)
KASE-FM (264): FCC F(50-50) 60.00 dBu (FCC HAAT)
KONO-FM (266): FCC F(50-50) 60.00 dBu (FCC HAAT)
KROX-FM (268): FCC F(50-50) 60.00 dBu (FCC HAAT)
KQXT-FM (270): FCC F(50-50) 60.00 dBu (FCC HAAT)
KPEZ (272): FCC F(50-50) 60.00 dBu (FCC HAAT)
KJXK (274): FCC F(50-50) 60.00 dBu (FCC HAAT)
KITY (275): FCC F(50-50) 60.00 dBu (FCC HAAT)
KSSM (276): FCC F(50-50) 60.00 dBu (FCC HAAT)
KBEY (280): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLQB (282): FCC F(50-50) 60.00 dBu (FCC HAAT)
KZEP-FM (283): FCC F(50-50) 60.00 dBu (FCC HAAT)
KHSB-FM (284): FCC F(50-50) 60.00 dBu (FCC HAAT)
KBUK (285): FCC F(50-50) 60.00 dBu (FCC HAAT)
KTX X-FM (285): FCC F(50-50) 60.00 dBu (FCC HAAT)
KSMG (287): FCC F(50-50) 60.00 dBu (FCC HAAT)
KUSJ (288): FCC F(50-50) 60.00 dBu (FCC HAAT)
KNAF-FM (289): FCC F(50-50) 60.00 dBu (FCC HAAT)

KFMK (290): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KMLR (292): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KOOC (292): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KAJZ (293): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KTKX (294): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KLZT (296): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KXTN-FM (298): FCC F(50-50) 60.00 dBu (FCC HAAT)
 KFAN-FM (300): FCC F(50-50) 60.00 dBu (FCC HAAT)

 Total FM stations: 63

KVLG : Imported: 2.0 mV/m
 KWED : Imported: 2.0 mV/m
 KTMR : Imported: 2.0 mV/m
 KCTI : Imported: 2.0 mV/m
 KQQB : Imported: 2.0 mV/m
 WOAI : Imported: 2.0 mV/m
 KLUP : Imported: 2.0 mV/m
 KCOR : Imported: 2.0 mV/m
 KSAH : Imported: 2.0 mV/m
 KBIB : Imported: 2.0 mV/m
 KTSA : Imported: 2.0 mV/m
 KEDA : Imported: 2.0 mV/m
 KONO : Imported: 2.0 mV/m
 KKYY : Imported: 2.0 mV/m
 KDRY : Imported: 2.0 mV/m
 KTKR : Imported: 2.0 mV/m
 KZDC : Imported: 2.0 mV/m
 KBRN : Imported: 2.0 mV/m
 KSLR : Imported: 2.0 mV/m
 KYTY : Imported: 2.0 mV/m
 KAHL : Imported: 2.0 mV/m
 KGNB : Imported: 2.0 mV/m
 KRDY : Imported: 2.0 mV/m
 KTXW : Imported: 2.0 mV/m
 KELG : Imported: 2.0 mV/m
 KOKE : Imported: 2.0 mV/m
 KFIT : Imported: 2.0 mV/m
 KIXL : Imported: 2.0 mV/m
 KJCE : Imported: 2.0 mV/m
 KTAE : Imported: 2.0 mV/m
 KLBJ : Imported: 2.0 mV/m
 KTXZ : Imported: 2.0 mV/m
 KZNX : Imported: 2.0 mV/m
 KTSN : Imported: 2.0 mV/m
 KVET : Imported: 2.0 mV/m
 KNAF : Imported: 2.0 mV/m
 KTEM : Imported: 2.0 mV/m
 KTON : Imported: 2.0 mV/m

 Total AM stations: 38

Austin, TX
Latitude: 30-18-35.30 N
Longitude: 097-47-34 W
ERP: 46.00 kW
HAAT: 326.23 m
Channel: 278
Frequency: 103.5 MHz
AMSL Height: 544.4 m
Elevation: 280.4 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: None

KBPA Proposed Channel 278C1 Austin, Texas
Services in Gain Area

(60 dBu FM contours are red - 2.0 mV/m Daytime AM contours are blue)

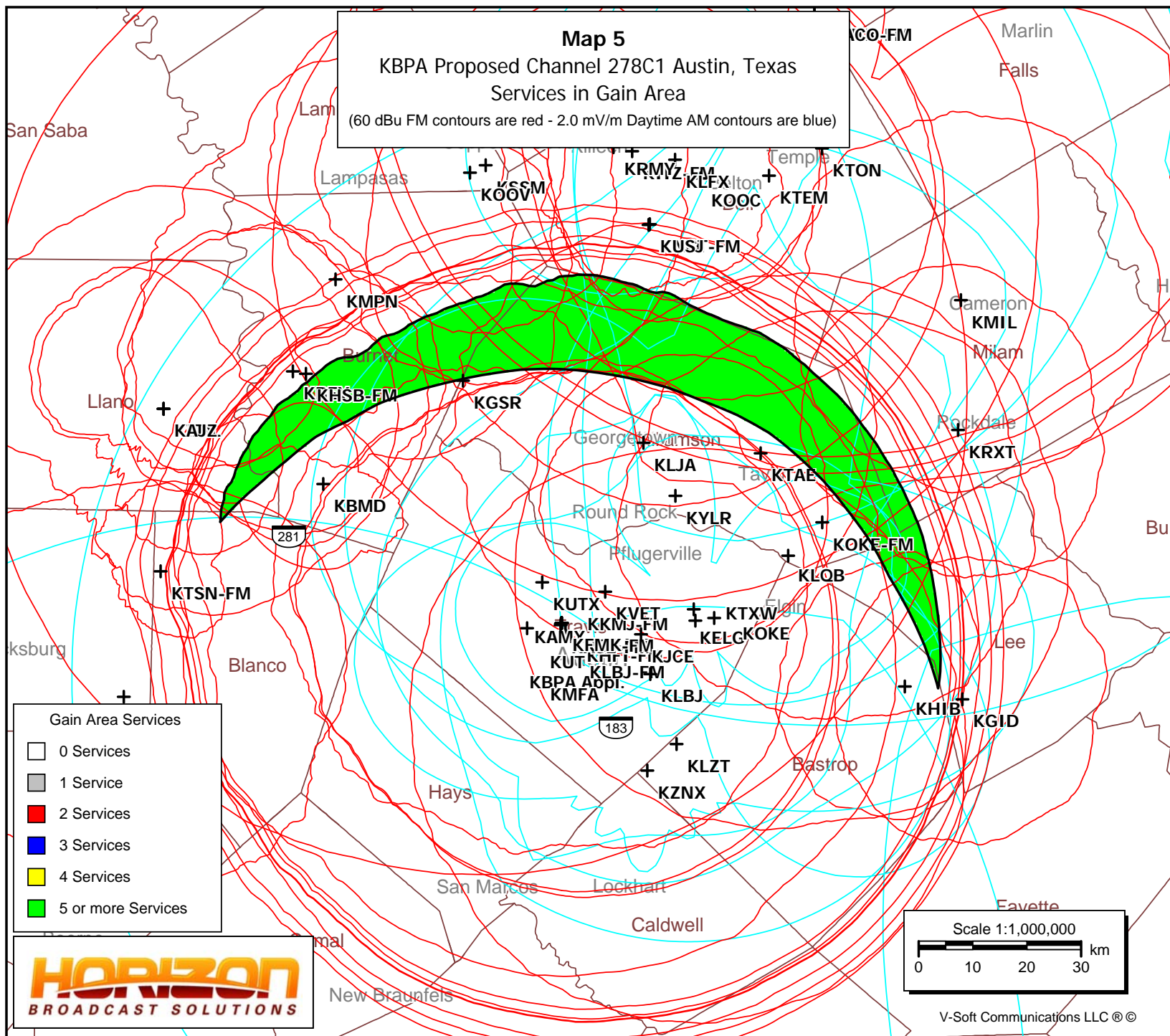


Table 5A
Granular Service Count Population Report:
KBPA Gain Area

Reference Area: PLST: KBPA Gain Area
Counting Grid Cell Size: 0.5 sq. km
Population Database: 2010 US Census (PL)

Count Area	Population	Housing Units	Area (sq. km)
-----	-----	-----	-----
0 Service	0	0	0.00
1 Service	0	0	0.00
2 Service	0	0	0.00
3 Service	0	0	0.00
4 Service	0	0	0.00
5 Service	0	0	0.00
6 Service	0	0	0.00
7 Service	0	0	0.00
8 Service	0	0	0.00
9 Service	0	0	0.00
10 Service	0	0	0.00
11 Service	0	0	0.00
12 Service	0	0	0.00
13 Service	0	0	0.75
14 Service	450	185	9.99
15 Service	10,916	5,161	178.90
16 Service	3,372	1,579	220.14
17 Service	4,078	2,014	230.72
18 Service	1,477	597	166.89
19 Service	2,935	1,209	192.35
20 Service	1,623	645	109.51
21 Service	395	157	65.87
22 Service	1,137	482	97.78
23 Service	3,701	1,464	158.33
24 Service	4,518	1,371	208.72
25 Service	2,542	1,041	259.54
26 Service	2,405	1,026	126.42
27 Service	111	49	5.29
Reference Area	39,693	16,988	2034.65

Services Included in Count: 55

KHIB (203): FCC F(50-50) 60.00 dBu (FCC HAAT)
KVL T (203): FCC F(50-50) 60.00 dBu (FCC HAAT)
KBMD (203): FCC F(50-50) 60.00 dBu (FCC HAAT)
KTSN-FM (205): FCC F(50-50) 60.00 dBu (FCC HAAT)
KMFA (208): FCC F(50-50) 60.00 dBu (FCC HAAT)
KUT (213): FCC F(50-50) 60.00 dBu (FCC HAAT)
KNCT-FM (217): FCC F(50-50) 60.00 dBu (FCC HAAT)
KVHL (219): FCC F(50-50) 60.00 dBu (FCC HAAT)
KYLR (221): FCC F(50-50) 60.00 dBu (FCC HAAT)
KII Z-FM (222): FCC F(50-50) 60.00 dBu (FCC HAAT)
KGS R (227): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLBJ-FM (229): FCC F(50-50) 60.00 dBu (FCC HAAT)
KAMX (234): FCC F(50-50) 60.00 dBu (FCC HAAT)
KKMJ-FM (238): FCC F(50-50) 60.00 dBu (FCC HAAT)
KMPN (240): FCC F(50-50) 60.00 dBu (FCC HAAT)
KGID (242): FCC F(50-50) 60.00 dBu (FCC HAAT)
KHFI-FM (244): FCC F(50-50) 60.00 dBu (FCC HAAT)
KWTX-FM (248): FCC F(50-50) 60.00 dBu (FCC HAAT)
KVET-FM (251): FCC F(50-50) 60.00 dBu (FCC HAAT)
KRXT (253): FCC F(50-50) 60.00 dBu (FCC HAAT)
KUTX (255): FCC F(50-50) 60.00 dBu (FCC HAAT)
KOKE-FM (257): FCC F(50-50) 60.00 dBu (FCC HAAT)
WACO-FM (260): FCC F(50-50) 60.00 dBu (FCC HAAT)
KASE-FM (264): FCC F(50-50) 60.00 dBu (FCC HAAT)
KROX-FM (268): FCC F(50-50) 60.00 dBu (FCC HAAT)
KITY (275): FCC F(50-50) 60.00 dBu (FCC HAAT)
KSSM (276): FCC F(50-50) 60.00 dBu (FCC HAAT)
KBPA (278): FCC F(50,50) 60.00 dBu (FCC HAAT)
KB EY (280): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLQB (282): FCC F(50-50) 60.00 dBu (FCC HAAT)
KHSB-FM (284): FCC F(50-50) 60.00 dBu (FCC HAAT)
KMIL (286): FCC F(50-50) 60.00 dBu (FCC HAAT)
KUSJ (288): FCC F(50-50) 60.00 dBu (FCC HAAT)
KFMK (290): FCC F(50-50) 60.00 dBu (FCC HAAT)
KOOC (292): FCC F(50-50) 60.00 dBu (FCC HAAT)
KAJZ (293): FCC F(50-50) 60.00 dBu (FCC HAAT)
KOOV (295): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLZT (296): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLFX (297): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLJA (299): FCC F(50-50) 60.00 dBu (FCC HAAT)
KFAN-FM (300): FCC F(50-50) 60.00 dBu (FCC HAAT)

Total FM stations: 41

KTRH : Imported: 2.0 mV/m
KTSA : Imported: 2.0 mV/m
KTXW : Imported: 2.0 mV/m
KELG : Imported: 2.0 mV/m
KOKE : Imported: 2.0 mV/m
KJCE : Imported: 2.0 mV/m
KTAE : Imported: 2.0 mV/m
KLBJ : Imported: 2.0 mV/m
KZNX : Imported: 2.0 mV/m

KVET	:	Imported:	2.0	mV/m
KTEM	:	Imported:	2.0	mV/m
KBBW	:	Imported:	2.0	mV/m
KRMY	:	Imported:	2.0	mV/m
KTON	:	Imported:	2.0	mV/m
<hr/>				
Total		AM stations:	14	

Table 6A
Service Count Population Report - PLST: San Marcos, TX Urbanized Area
Protected Contours Serving San Marcos, TX Urbanized Area

Reference Area: PLST: San Marcos, TX
Counting Grid Cell Size: 0.5 sq. km
Population Database: 2010 US Census (PL)

Count Area	Population	Housing Units	Area (sq. km)
0 Service	0	0	0.00
1 Service	0	0	0.00
2 Service	0	0	0.00
3 Service	0	0	0.00
4 Service	0	0	0.00
5 Service	0	0	0.00
6 Service	0	0	0.00
7 Service	0	0	0.00
8 Service	0	0	0.00
9 Service	0	0	0.00
10 Service	0	0	0.00
11 Service	0	0	0.00
12 Service	0	0	0.00
13 Service	0	0	0.00
14 Service	0	0	0.00
15 Service	0	0	0.00
16 Service	0	0	0.00
17 Service	0	0	0.00
18 Service	0	0	0.00
19 Service	0	0	0.00
20 Service	0	0	0.00
21 Service	0	0	0.00
22 Service	0	0	0.00
23 Service	0	0	0.00
24 Service	0	0	0.00
25 Service	0	0	0.00
26 Service	0	0	0.00
27 Service	0	0	0.00
28 Service	0	0	0.00
29 Service	0	0	0.00
30 Service	5,361	2,695	3.70
31 Service	10,472	4,243	14.59
32 Service	21,500	7,620	36.58
33 Service	11,082	4,267	12.35
34 Service	1,456	616	1.15
35 Service	319	121	0.25
Reference Area	50,190	19,562	68.62

Services Included in Count: 37

KMFA (208): FCC F(50-50) 60.00 dBu (FCC HAAT)
KTSW (210): FCC F(50-50) 60.00 dBu (FCC HAAT)
KUT (213): FCC F(50-50) 60.00 dBu (FCC HAAT)
KYFS (215): FCC F(50-50) 60.00 dBu (FCC HAAT)
KNBT (221): FCC F(50-50) 60.00 dBu (FCC HAAT)
KROM (225): FCC F(50-50) 60.00 dBu (FCC HAAT)
KGSR (227): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLBJ-FM (229): FCC F(50-50) 60.00 dBu (FCC HAAT)
KAMX (234): FCC F(50-50) 60.00 dBu (FCC HAAT)
KKMJ-FM (238): FCC F(50-50) 60.00 dBu (FCC HAAT)
KHFI-FM (244): FCC F(50-50) 60.00 dBu (FCC HAAT)
KZAR (249): FCC F(50-50) 60.00 dBu (FCC HAAT)
KVET-FM (251): FCC F(50-50) 60.00 dBu (FCC HAAT)
KISS-FM (258): FCC F(50-50) 60.00 dBu (FCC HAAT)
KASE-FM (264): FCC F(50-50) 60.00 dBu (FCC HAAT)
KROX-FM (268): FCC F(50-50) 60.00 dBu (FCC HAAT)
KPEZ (272): FCC F(50-50) 60.00 dBu (FCC HAAT)
KBPA A (278): FCC F(50-50) 60.00 dBu (FCC HAAT)
KSMG (287): FCC F(50-50) 60.00 dBu (FCC HAAT)
KFMK (290): FCC F(50-50) 60.00 dBu (FCC HAAT)
KMLR (292): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLZT (296): FCC F(50-50) 60.00 dBu (FCC HAAT)
KXTN-FM (298): FCC F(50-50) 60.00 dBu (FCC HAAT)
Total FM Stations: 23

KWED : Imported: 2.0 mV/m
WOAI : Imported: 2.0 mV/m
KLUP : Imported: 2.0 mV/m
KSAH : Imported: 2.0 mV/m
KTSA : Imported: 2.0 mV/m
KONO : Imported: 2.0 mV/m
KKYX : Imported: 2.0 mV/m
KDRY : Imported: 2.0 mV/m
KSLR : Imported: 2.0 mV/m
KGNB : Imported: 2.0 mV/m
KOKE : Imported: 2.0 mV/m
KFIT : Imported: 2.0 mV/m
KIXL : Imported: 2.0 mV/m
KLBJ : Imported: 2.0 mV/m
Total AM Stations: 14

Table 6B
Principal Community Contour - City Grade Coverage
Service Count Population PLST: San Marcos, TX Urbanized Area

Reference Area: PLST: San Marcos, TX
Counting Grid Cell Size: 0.5 sq. km
Population Database: 2010 US Census (PL)

Count Area	Population	Housing Units	Area (sq. km)
-----	-----	-----	-----
	Service Pop	Running Total	Percent
1 Service	0	0	0.0 %
2 Service	0	0	0.0 %
3 Service	0	0	0.0 %
4 Service	0	0	0.0 %
5 Service	0	0	0.0 %
6 Service	0	0	0.0 %
7 Service	5,648	5,648	11.3 %
8 Service	7,036	12,684	25.3 %
9 Service	26,943	39,627	79.0 %
10 Service	44	39,671	79.0 %
11 Service	1,081	40,752	81.2 %
12 Service	8,287	49,039	97.7 %
13 Service	908	49,947	99.5 %
14 Service	243	50,190	100.0 %

Services Included in Count: 27

KMFA (208): FCC F(50-50) 70.00 dBu (FCC HAAT)
KTSW (210): FCC F(50-50) 70.00 dBu (FCC HAAT)
KUT (213): FCC F(50-50) 70.00 dBu (FCC HAAT)
KYFS (215): FCC F(50-50) 70.00 dBu (FCC HAAT)
KNBT (221): FCC F(50-50) 70.00 dBu (FCC HAAT)
KLBJ-FM (229): FCC F(50-50) 70.00 dBu (FCC HAAT)
KAMX (234): FCC F(50-50) 70.00 dBu (FCC HAAT)
KKMJ-FM (238): FCC F(50-50) 70.00 dBu (FCC HAAT)
KHFI-FM (244): FCC F(50-50) 70.00 dBu (FCC HAAT)
KZAR (249): FCC F(50-50) 70.00 dBu (FCC HAAT)
KVET-FM (251): FCC F(50-50) 70.00 dBu (FCC HAAT)
KASE-FM (264): FCC F(50-50) 70.00 dBu (FCC HAAT)
KPEZ (272): FCC F(50-50) 70.00 dBu (FCC HAAT)
KMLR (292): FCC F(50-50) 70.00 dBu (FCC HAAT)
Total FM stations: 14

KWED : Imported: 5.0 mV/m
WOAI : Imported: 5.0 mV/m
KLUP : Imported: 5.0 mV/m
KSAH : Imported: 5.0 mV/m
KTSA : Imported: 5.0 mV/m
KONO : Imported: 5.0 mV/m
KKYX : Imported: 5.0 mV/m
KDRY : Imported: 5.0 mV/m
KSLR : Imported: 5.0 mV/m
KGNB : Imported: 5.0 mV/m
KFIT : Imported: 5.0 mV/m
KIXL : Imported: 5.0 mV/m
KLBJ : Imported: 5.0 mV/m
Total AM stations: 13

Table 7A
Service Count Population Report Austin, TX Urbanized Area
Protected Contours Serving Austin, TX Urbanized Area

Reference Area: PLST: Austin, TX
Counting Grid Cell Size: 0.5 sq. km
Population Database: 2010 US Census (PL)

Count Area	Population	Housing Units	Area (sq. km)
-----	-----	-----	-----
1 Service	0	0	0.00
2 Service	0	0	0.00
3 Service	0	0	0.00
4 Service	0	0	0.00
5 Service	0	0	0.00
6 Service	0	0	0.00
7 Service	0	0	0.00
8 Service	0	0	0.00
9 Service	0	0	0.00
10 Service	0	0	0.00
11 Service	0	0	0.00
12 Service	0	0	0.00
13 Service	0	0	0.00
14 Service	0	0	0.00
15 Service	0	0	0.00
16 Service	0	0	0.00
17 Service	0	0	0.00
18 Service	0	0	0.00
19 Service	431	158	0.50
20 Service	3,355	1,131	6.10
21 Service	4,146	1,401	4.50
22 Service	2,584	855	4.45
23 Service	2,924	1,001	7.30
24 Service	9,747	4,744	15.62
25 Service	24,501	10,422	35.26
26 Service	23,012	8,460	22.79
27 Service	18,819	6,587	26.82
28 Service	18,962	7,176	29.99
29 Service	50,278	18,556	57.78
30 Service	54,973	19,380	99.49
31 Service	65,424	23,424	106.28
32 Service	135,781	52,933	208.56
33 Service	213,012	85,640	232.99
34 Service	125,729	54,602	128.32
35 Service	76,251	35,633	69.53
36 Service	163,585	79,271	103.55
37 Service	117,859	53,698	76.75
38 Service	113,717	50,287	63.25
39 Service	63,337	24,716	46.39
40 Service	47,823	18,144	45.15
41 Service	4,361	1,316	6.35
42 Service	62	0	2.10
Reference Area	1,340,673	559,535	1399.82

Services Included in Count: 58

KNLE-FM (201): FCC F(50-50) 60.00 dBu (FCC HAAT)
KAZI (204): FCC F(50-50) 60.00 dBu (FCC HAAT)
KMFA (208): FCC F(50-50) 60.00 dBu (FCC HAAT)
KUT (213): FCC F(50-50) 60.00 dBu (FCC HAAT)
KYFS (215): FCC F(50-50) 60.00 dBu (FCC HAAT)
KNCT-FM (217): FCC F(50-50) 60.00 dBu (FCC HAAT)
KOOP (219): FCC F(50-50) 60.00 dBu (FCC HAAT)
KVRX (219): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLLR (220): FCC F(50-50) 60.00 dBu (FCC HAAT)
KYLK (221): FCC F(50-50) 60.00 dBu (FCC HAAT)
KVLK (223): FCC F(50-50) 60.00 dBu (FCC HAAT)
KGSF (227): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLBJ-FM (229): FCC F(50-50) 60.00 dBu (FCC HAAT)
KAMX (234): FCC F(50-50) 60.00 dBu (FCC HAAT)
KKMJ-FM (238): FCC F(50-50) 60.00 dBu (FCC HAAT)
KHFI-FM (244): FCC F(50-50) 60.00 dBu (FCC HAAT)
KWTX-FM (248): FCC F(50-50) 60.00 dBu (FCC HAAT)
KZAR (249): FCC F(50-50) 60.00 dBu (FCC HAAT)
KVET-FM (251): FCC F(50-50) 60.00 dBu (FCC HAAT)
KUTX (255): FCC F(50-50) 60.00 dBu (FCC HAAT)
KOKF-FM (257): FCC F(50-50) 60.00 dBu (FCC HAAT)
KISS-FM (258): FCC F(50-50) 60.00 dBu (FCC HAAT)
WACO-FM (260): FCC F(50-50) 60.00 dBu (FCC HAAT)
KASE-FM (264): FCC F(50-50) 60.00 dBu (FCC HAAT)
KROX-FM (268): FCC F(50-50) 60.00 dBu (FCC HAAT)
KPZ (272): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLQB (282): FCC F(50-50) 60.00 dBu (FCC HAAT)
KTX-FM (285): FCC F(50-50) 60.00 dBu (FCC HAAT)
KSMG (287): FCC F(50-50) 60.00 dBu (FCC HAAT)
KUSJ (288): FCC F(50-50) 60.00 dBu (FCC HAAT)
KFMK (290): FCC F(50-50) 60.00 dBu (FCC HAAT)
KMLR (292): FCC F(50-50) 60.00 dBu (FCC HAAT)
KOOC (292): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLZT (296): FCC F(50-50) 60.00 dBu (FCC HAAT)
KLJA (299): FCC F(50-50) 60.00 dBu (FCC HAAT)

Total FM stations: 35

WOAI : Imported: 2.0 mV/m
KLUP : Imported: 2.0 mV/m
KSAH : Imported: 2.0 mV/m
KTSA : Imported: 2.0 mV/m
KONO : Imported: 2.0 mV/m
KKYX : Imported: 2.0 mV/m
KDRY : Imported: 2.0 mV/m
KSLR : Imported: 2.0 mV/m
KTXW : Imported: 2.0 mV/m
KELG : Imported: 2.0 mV/m
KOKF : Imported: 2.0 mV/m
KFIT : Imported: 2.0 mV/m
KIXL : Imported: 2.0 mV/m
KJCE : Imported: 2.0 mV/m
KTAE : Imported: 2.0 mV/m

KLBJ : Imported: 2.0 mV/m
KTXZ : Imported: 2.0 mV/m
KZNX : Imported: 2.0 mV/m
KTSN : Imported: 2.0 mV/m
KVET : Imported: 2.0 mV/m
KTEM : Imported: 2.0 mV/m
KBBW : Imported: 2.0 mV/m
KTON : Imported: 2.0 mV/m

Total AM stations: 23

Table 7B
Principal Community Contour - City Grade Coverage
Service Count Population PLST: Austin, TX Urbanized Area

Reference Area: PLST: Austin, TX
Counting Grid Cell Size: 0.5 sq. km
Population Database: 2010 US Census (PL)

Service Pop	Running Total	Percent		
1 Service	0	0	0.0 %	
2 Service	0	0	0.0 %	
3 Service	0	0	0.0 %	
4 Service	0	0	0.0 %	
5 Service	0	0	0.0 %	
6 Service	0	0	0.0 %	
7 Service	0	0	0.0 %	
8 Service	0	0	0.0 %	
9 Service	0	0	0.0 %	
10 Service	1,350	1,350	0.1 %	
11 Service	15,487	16,837	1.3 %	
12 Service	16,894	33,731	2.5 %	
13 Service	31,559	65,290	4.9 %	
14 Service	23,220	88,510	6.6 %	
15 Service	15,013	103,523	7.7 %	
16 Service	29,860	133,383	9.9 %	
17 Service	30,118	163,501	12.2 %	
18 Service	33,061	196,562	14.7 %	
19 Service	27,847	224,409	16.7 %	
20 Service	30,546	254,955	19.0 %	
21 Service	54,623	309,578	23.1 %	
22 Service	96,875	406,453	30.3 %	
23 Service	63,750	470,203	35.1 %	
24 Service	36,896	507,099	37.8 %	
25 Service	74,748	581,847	43.4 %	
26 Service	102,627	684,474	51.1 %	
27 Service	123,792	808,266	60.3 %	
28 Service	191,627	999,893	74.6 %	
29 Service	176,816	1,176,709	87.8 %	
30 Service	74,520	1,251,229	93.3 %	
31 Service	89,444	1,340,673	100.0 %	

Services Included in Count: 38

KUT (213): FCC F(50-50) 70.00 dBu (FCC HAAT)
KNLE-FM (201): FCC F(50-50) 70.00 dBu (FCC HAAT)
KAZI (204): FCC F(50-50) 70.00 dBu (FCC HAAT)
KMFA (208): FCC F(50-50) 70.00 dBu (FCC HAAT)
KVRX (219): FCC F(50-50) 70.00 dBu (FCC HAAT)
KOOP (219): FCC F(50-50) 70.00 dBu (FCC HAAT)
KLLR (220): FCC F(50-50) 70.00 dBu (FCC HAAT)
KYLK (221): FCC F(50-50) 70.00 dBu (FCC HAAT)
KVLR (223): FCC F(50-50) 70.00 dBu (FCC HAAT)

KGSR (227): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KLBJ-FM (229): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KAMX (234): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KKMJ-FM (238): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KHFI-FM (244): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KVET-FM (251): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KUTX (255): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KASE-FM (264): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KROX-FM (268): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KPZ (272): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KBPA (278): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KLQB (282): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KTX-FM (285): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KFMK (290): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KLZT (296): FCC F(50-50) 70.00 dBu (FCC HAAT)
 KLJA (299): FCC F(50-50) 70.00 dBu (FCC HAAT)

Total FM stations: 25

WOAI : Imported: 5.0 mV/m
 KTXW : Imported: 5.0 mV/m
 KELG : Imported: 5.0 mV/m
 KOKE : Imported: 5.0 mV/m
 KFIT : Imported: 5.0 mV/m
 KIXL : Imported: 5.0 mV/m
 KJCE : Imported: 5.0 mV/m
 KTAE : Imported: 5.0 mV/m
 KLBJ : Imported: 5.0 mV/m
 KTXZ : Imported: 5.0 mV/m
 KZNX : Imported: 5.0 mV/m
 KTSN : Imported: 5.0 mV/m
 KVET : Imported: 5.0 mV/m

Total AM stations: 13

Table 8
Combined FCC Section 307(b) Analysis

	Priority One		Priority Two		Priority Three		Priority Four ¹		
Station	Loss	Gain	Loss	Gain	Loss	Gain	Loss	Gain	Net Change
KBPA	0	0	0	0	0	0	575,561	39,693	-535,868
KXAI	0	0	0	0	0	0	509,005	1,582,132	1,073,127
KMJR	0	0	0	0	0	0	478,017	480,462	2,445
Totals	0	0	0	0	0	0	1,562,583	2,102,287	539,704
FCC 307(b) Communications Act - Allotment Priorities									
First Priority: Service to white areas - First full-time aural service									
Second Priority: Service to gray areas - Second full-time aural service									
Third Priority: First local transmission service									
¹ Fourth Priority: Other public service matters - persons receiving an additional reception service									


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Antenna Structure Registration

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ASR Registration Search

Registration 1042431

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Registration Detail

Reg Number	1042431	Status	Constructed
File Number	A1099694	Constructed	03/31/1987
EMI	No	Dismantled	
NEPA	No		

Antenna Structure

Structure Type

Location (in NAD83 Coordinates - [Convert to NAD27](#))

Lat/Long	30-02-43.0 N 097-52-51.0 W	Address	5 KM SOUTH OF BUDA, TEXAS ON FM ROAD 2770
City, State	BUDA , TX		
Zip	78610	County	HAYS
Center of AM Array		Position of Tower in Array	

Heights (meters)

Elevation of Site Above Mean Sea Level	Overall Height Above Ground (AGL)
250.0	374.6
Overall Height Above Mean Sea Level	Overall Height Above Ground w/o Appurtenances
624.6	374.0

Painting and Lighting Specifications

FAA Chapters 3, 4, 5, 13

Paint and Light in Accordance with FAA Circular Number [70/7460-1J](#)

FAA Notification

FAA Study	98-ASW-1000-OE	FAA Issue Date	03/06/1998
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Owner & Contact Information

FRN	0027247212	Owner Entity	Limited Liability Company
		Type	

Owner

VERTICAL BRIDGE S3 ASSETS, LLC
 Attention To: FCC Contact
 750 Park of Commerce
 Suite 200
 boca Raton , FL 33487

P: (561)406-4015
 F:
 E: fcc-faa@verticalbridge.com

Contact

Attention To: FCC Contact
750 Park of Commerce
Suite 200
boca Raton , FL 33487

P: (561)406-4015
F:
E: fcc-faa@verticalbridge.com

Last Action Status

Status	Constructed	Received	03/15/2018
Purpose	Admin Update	Entered	03/15/2018
Mode	Interactive		

Related Applications

03/15/2018 [A1099694](#) - Admin Update (AU)
08/29/2017 [A1087723](#) - Admin Update (AU)
03/16/2003 [A0316082](#) - Admin Update (AU)

[All related applications \(5\)](#)

Comments

Comments

None

History

Date	Event
03/16/2018	Registration Printed
03/15/2018	Administrative Update Received
08/30/2017	Registration Printed

[All History \(8\)](#)

Automated Letters

03/16/2018 [Authorization](#), Reference
08/30/2017 [Authorization](#), Reference
03/17/2003 [Authorization](#), Reference 275866

[All letters \(4\)](#)

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Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Phone: 1-877-480-3201
TTY: 1-717-338-2824
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Exhibit 9



Hays County ranked 4th fastest-growing county in the country



By Marie Albiges | 11:37 am March 22, 2018 CST

New U.S. Census Bureau population estimates released Thursday show Hays County was one of the fastest-growing counties with populations of 10,000 or more in the country from 2016-17.

Coming in at No. 4, the county grew from a population of 157,104 to 214,485 in seven years. From 2016-17, Hays County grew from 204,365 to 214,485, a 5 percent year-over-year change.

Hays County's neighbor, Comal County, was named the second fastest-growing county in the U.S., growing from 134,142 to 141,009 residents from 2016-17.

Comal and Hays counties are two of three Texas counties that made the top 10 list of fastest-growing counties in the state, with Kendall County falling in fifth place.

The number of housing units in Hays County has grown from 55,188 in 2010 to an estimated 70,192 in 2016, a 78.62 percent increase.

The county's median home value in 2016 was \$195,800, a \$22,300 increase from 2010, when the median home price was \$173,500. Meanwhile, the median household income was \$60,495 in 2016, compared to \$56,353 in 2010.

The Austin-Round Rock metropolitan area was ninth in the fastest-growing metropolitan areas, with the Dallas-Fort Worth-Arlington metropolitan area holding the top spot for largest-gaining metropolitan area populations.